



WEEK OF APRIL 28, 1991

STATION NOTES

CALENDAR OF EVENTS

Tuesday, April 30, 6:30 pm
Sawdust Cafe
English as a Second Language

Thursday, May 2, 6:30 pm
Sawdust Cafe
English as a Second Language

PEOPLE, POLICIES AND PROCEDURES

• *A Note of Thanks*

I would like to thank all of you for your visits, phone calls, cards, floral arrangements, and gifts during my recent stay in Highland Hospital. Your kindness and thoughtfulness will always be remembered. God bless you all.

George E. MacDonald

• *Elimination of "Sailing Permit"*

The U. S. Internal Revenue Service has required that foreign nationals who earned money during their stay in the United States must file a "Sailing Permit" application before departure. This application verified that all taxes due had been paid. This requirement has now been eliminated for the following visa categories: F-1, F-2, J-1, J-2, H-3, and H-4. Do not confuse this with the annual requirement obligating foreign nationals to file federal or state income tax forms. The regulations governing that process have not changed.

DENNIS GONSALVES NAMED 1991 OUTSTANDING ALUM BY UNIVERSITY OF HAWAII

In ceremonies held on April 5 in Honolulu, Dennis Gonsalves, Plant Pathology, was recognized as the Outstanding Alumnus of the University of Hawaii College of Tropical Agriculture and Human Resources "for his leadership and achievements in the food and agricultural sciences." Dennis was accompanied at the ceremonies by his wife, Carol, and son, Andrew, who is a graduate student in plant pathology at the University of Hawaii.



Dennis is best known for his pioneering research on the use of "cross-protection," a type of vaccination to control virus diseases of plants. He has developed and applied this method to control of the ringspot virus disease of papaya in Hawaii, as well as in several Asian and Latin American countries. He is now applying the same methodology to diseases of apples, stone fruits, grapes, and vegetables. A new twist to the research is the use of genetic engineering and biotechnology to produce virus-resistant plants. Initial results from this work with papaya, cucumber, and melon are very promising. Dennis is also well-known for his development of rapid methods of detecting virus infection of grapevines, which is critical to the movement of research and nursery material worldwide. Much of this research has been done in close cooperation with the USDA National Clonal Repository on the Geneva Campus.

Dennis was born and raised on a sugar plantation in the Kohala district on the Big Island of Hawaii. He attended high school in Honolulu at The Kamehameha Schools, named for the last king of Hawaii. The school, whose present principal, Michael Chun, was a classmate of Dennis', honored him with a Hawaiian musical evening, following talks to science classes.

In his keynote address on April 5, Dennis spoke on "From Kohala to Cornell—the Man Who Should Never Have Made It." We look forward to hearing that talk at Geneva some time.

Herb Aldwinckle



REPORT OF CHILD CARE COMMITTEE

With an increasing number of families needing more than one income, but still desiring to raise a family, the matter of child care continues to grow in importance. Employees at the Station are no different, and a significant number of individuals indicated an interest in having access to child care.

Because of this interest, Director Hunter appointed a committee in October 1990 to explore various options as to how employees might obtain better access to child care. The committee consists of the following individuals: Art Agnello, Entomology; Lorraine Barry, Horticultural Sciences; Herb Cooley, Food Science and Technology; Pat Marsella-Herrick, Entomology; Curt Petzoldt, IPM; Bob Pool, Horticultural Sciences; Janice Valerio, Plant Pathology; Marty VanKirk, Field Research Unit; and Bill Wilsey, Entomology.

A comprehensive study has been made by members of the committee, and a report of the committee was presented to the Director in early March. A copy of that report is available in each department or unit main office. If you are interested in child care, we recommend that you read this report. It is an outstanding piece of work by this committee.

Basically, the committee concluded that addressing employee child care needs is complex and requires expertise in numerous areas. The committee evaluated four child care options for the Station and addressed seven different issues. The options were: (1) a referral service, (2) Station operated child care, (3) a partnership with another organization(s), and (4) contracting with a franchised child care company. The issues considered were: liability to the Station, programs to be offered, access, number of children required, regulations, possible resources, and costs/income. The report goes into detail about each of the options and issues.

After thoroughly studying the options and issues, the committee made the following recommendations to Director Hunter for future consideration by the Station: (1) Establish a child care referral service at the Station as soon as possible, (2) explore the possibility of a partnership with another organization or child care center, (3) continue to explore possibilities of contracting with a for-profit child care company, (4) Station and Cornell administration should consider providing financial and/or other support for Station child care similar to what is provided by Cornell in Tompkins County, and (5) establish a permanent Child Care Committee at the Station to pursue the first four recommendations.

As a result of this report, the Director has asked the committee to continue to seek answers to various questions that have been raised.

Again, we strongly recommend that you read this report if you are interested in child care. It is excellent.

STATION UNITED WAY DRIVE REACHES HALF-WAY POINT

Not in dollars, but in number of cards returned, the Station has reached the half-way point in its annual United Way/Red Cross drive. This year's chairman, Bob Pool (Horticultural Sciences) asks everyone who has not returned their card to do so this next week.

The United Way provides support for 13 agencies serving people who work in this area. Many of us personally use one or more of these agencies during the course of a year. Like the Station, many of these agencies are involved with trying to provide critical services with reduced budgets. Our help, by giving to the United Way, is needed more this year than ever in the past.

We ask that you give generously to the United Way. If you have not given in the past, see if you can't make a token gift to help support these 13 worthy agencies. The Station's goal this year is \$17,500. Remember, your gift will help others be the very best people that they can be.

THINK SPRING



*See Networking
in this week's
Cornell Chronicle.*

SEMINARS

HORTICULTURAL SCIENCES

Date: Monday, April 29
Time: 10:30 am
Place: Staff Room, Jordan Hall
Speaker: Dr. Sheng Zhi Pang
 Post Doctoral Associate,
 Department of Plant
 Pathology and former
 Graduate Research Assis-
 tant, Department of
 Horticultural Sciences
Topic: The Synthesis and Expres-
 sion of Two Small Genes
 and Their Potential Utility
 in Producing Freeze-
 Tolerant or Insect-
 Resistant Plants

FOOD SCIENCE & TECHNOLOGY

Date: Thursday, May 2
Time: 10:30 am
Place: Food Science Conference
 Room
Speaker: Ms. Olga Padilla
 Graduate Student, Depart-
 ment of Food Science and
 Technology
Topic: Ceramic Membrane
 Performance for
 Apple Juice Clarification

PLANT PATHOLOGY

Date: Wednesday, May 1
Time: 2:00 pm
Place: Room A-133, Barton Lab
Speaker: Dr. J. Burch
 USDA, APHIS-PPQ,
 Moorestown, NJ
Topic: Regulation of Genetically
 Engineered Plants with
 Microorganisms by USDA-
 APHIS

Date: Thursday, May 2
Time: 3:00 pm
Place: Room A-133, Barton Lab
Speaker: Dr. E. E. Trujillo
 Department of Plant
 Pathology, University of
 Hawaii, Manoa Campus
Topic: Biological Control of
 Introduced Weeds
 with Introduced Fungal
 Pathogens

LIBRARY HOLDS OPEN HOUSE IN JORDAN HALL

The Library held an Open House on Friday, April 19 in celebration of National Library Week. Mary Van Buren, Mary Ott, Jeanne Samimy, Sharon Smart, Ardeen White, and library volunteer, Charlotte Pratt, welcomed the more than 70 Station employees who attended. Rare botanical books, left to the Experiment Station by Dr. Oberle, were on display, redouté flower prints graced the walls, and vases of fresh flowers could be seen throughout the library.

The sixth open house featured thirty-three botanical books, dated from 1568. This theme complimented Mary Van Buren's recent professional leave in England at the John Innes Institute. "A new library had just been completed when I arrived, Mary said. "They were just moving the books and they asked me if I would inventory of all of these valuable old books. It was a great learning process for me because I was doing a research project on horticulture and studying the history of the plant sciences, so it was important for me to look at those rare books. It was a wonderful experience to handle them all."

I was very impressed with the botanical book collection we have here. One couldn't help but notice the beauty of the vividly colored plates, the different drawing and painting styles, and some of the interesting chapter titles. For instance, I now know how to prevent a hailstorm, thanks to a chapter in an 1835 Horticultural Register. Another, especially for horticulturists stated, "The Horticultural Society was established in the year 1809, in order to give further encouragement to this art, to extend the best possible system of it to every part of the kingdom. By means of this company what is discovered in one place, may be sent by post, to the remotest corners of the dominions, without traveling as before by ages. Besides this advantage, individuals have sent out men of science to every quarter of the known world in search of plants, which have since been so diversified and multiplied, as to make it almost difficult to discover more varieties." This excerpt is from Henry Philips' 1820 *Historical and Botanical Account of Fruits known in Great Britain*.

Refreshments were also served, making the Open House a delightful mix of books, botany, and brownies.



Station employees view the open house display of botanical books.



Bernadine Aldwinckle

SATURDAY SPECIALS APRIL 27

The Garlic Seed Foundation of NYS will present "Spring Fling '91" on Saturday morning in the Staff Room, Jordan Hall. Howard Marks, Food Science and Technology, is a featured speaker and will speak at 8:30 am on Sulphur Compounds in Garlic and Prevention of Disease by Use of Garlic. Registration begins at 8:00 am and is open to the public.

The Geneva Arboretum Association will host an afternoon program on woody plants for the home landscape in the Jordan Hall Auditorium from 1:00 to 4:00 pm on Saturday. Registration begins at noon and is open to the public. A donation of \$5 at the door will help defray program costs.

SOFTBALL LEAGUE

Just a reminder to let everyone know that the co-ed Station Softball League will begin play on Tuesday, May 14. It is not too late to sign up if you would like to play. Everyone at the Statuion is welcome to participate and everyone who joins a team and shows up for the games will get a chance to play. Again, this is a co-ed league for all Station employees so, please sign up by contacting one of the following captains if you are interested in playing.

B&P	Ed Bailey	x301
Entomology	Donna Roelofs	x325
PGRU	Phil Forsline	x390
Horticultural Sciences	Kevin Maloney	x239
Plant Pathology	David Benscher	x316
Extras	Matt Lewis	x251
Commissioner	Chris Hayes	x246

CLASSIFIEDS

FOR SALE: Radial snow tires GR78 15" mounted on chevy rims. \$15 each. Call Bonnie Carney at x280.

HOUSE SITTING: Graduate student interested in housesitting your home while you are away this summer. Call Darlene at x245.

DIRECTORIES AVAILABLE: There is a large number of 1990-91 *Directory of Professional Workers in State Agricultural Experiment Stations and Other Cooperating State Institutions* available. Contact Kathy DeRosa for a copy.

FOR SALE: 1985 Pontiac Sunbird. 40,000 miles, 5 speed, cassette. \$4,000 or best offer. Call Matt at x251 or 781-2169.

FOR SALE: Conifer seedlings and transplants (wholesale). (1) Austrian Pine, 3 yr., 10"-16"; (2) Colo. Blue Spruce, 3 yr., 6"-18"; (3) Concolor Fir, 2 yr., 6"-8"; (4) Doug. Fir, 3 yr., 9"-21"; Transplants: (1) Taxus (yew), 3 yr., 14"-16"; (2) Mexican Border Pine, 2/1 yr; (3) Douglas Fir, 3/1 yr., 16"-21"—Call Stan Comstock at x278 or 789-4517 after 5:00 pm.

FOR SALE: 1977 Starcraft 16-1/2' fiberglass boat with trailer ready for fishing. Includes 70 HP Evenrude motor, 4-1/2 HP Johnson trolling motor, and Eagle fish locator. \$4,500. Contact Dick at x357.

AUNT JORDIE SAYS...



*Dear Aunt Jordie:
My oldest child is a junior in high school and is looking at colleges for September 1992. Can you please explain the Cornell Children's Tuition Scholarship and does my child need to attend Cornell to use it?*

Signed: Father of Four

Dear Father of Four:

CCTS provides scholarships to children of employees of Cornell University who meet the eligibility and service requirements described in the appropriate documentation. This means that there are separate rules for regular full-time and regular part-time employees hired prior to July 1, 1983, regular full-time and regular part-time employees hired between July 1, 1983-June 30, 1985, and regular full-time employees hired on or after July 1, 1985. Scholarships may be for study at Cornell University or another accredited degree-granting institution. The terms of the actual award and its duration vary with the employee's hire date. If an employee terminates active regular employment and then returns, benefits will be based upon the plan provisions in effect on the most recent hire date. Please contact the Personnel Office for more specific information.